

FORM PTO-1449	ATTY. DKT NO.	02-101	SER. NO.
	APPLICANT	MARUYAMA et al.	
	FILING DATE	September 26, 2003	GROUP 1744

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

FOREIGN PATENT DOCUMENTS

								TRANSLATION	
		DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS	YES	NO
/GKG/		JP-A-2002-79918 (Discussed in page 1 of the spec.)	3/19/02	JAPAN	—	—	—	X (Abstract)	
/GKG/		JP-A-2002-67887 (Discussed in page 4 of the spec.)	3/8/02	JAPAN	—	—	—	X (Abstract)	
/GKG/		JP-A-10-194091	7/28/98	JAPAN	—	—	—	X (Abstract)	

\* Full English text of the JP Document will be available in machine-translated form from JP (Japanese Patent Office) English language web site at <http://www1.ipdl.jpo.go.jp/PA1/cgi-bin/PA1INDEX>.

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER	/Gary Graham/	DATE CONSIDERED 04/02/2007

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> LIST OF PATENTS AND PUBLICATIONS (FORM PTO-1449)	ATTY. DKT NO. 02-101	SER. NO. 10/670,512
	APPLICANT MARUYAMA et al.	
	FILING DATE September 26, 2003	GROUP <del>2854</del> 1744

REFERENCE DESIGNATIONS

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

FOREIGN PATENT DOCUMENTS

TRANSLATION

		DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS	YES	NO	
									Eng. Abstract	

\* Full English text is available in machine-translated form in JPO (Japanese Patent Office) English language web site at <http://www1.ipdl.jpo.go.jp/PA1/cgi-bin/PA1INDEX>.

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

/GKG/	First Office Action from Chinese Patent Office issued on January 12, 2007 for the corresponding Chinese patent application No. 200310101409.4 (a copy and English translation thereof)	
EXAMINER	/Gary Graham/	DATE CONSIDERED 04/13/2007

FORM PTO-1449	ATTY. DKT NO. <b>02-101</b>	SER. NO. <b>10/670,512</b>
	APPLICANT <b>Maruyama, et al.</b>	
	FILING DATE <b>Sept. 26, 2003</b>	GROUP <del>2054</del> <b>1744</b>

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
/GKG/	6,354,515	03/12/02	Matsumoto, et al.	—	—

## FOREIGN PATENT DOCUMENTS

## TRANSLATION

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS	YES	NO
/GKG/	FR 2 548 606	01/11/85	France	—	—	—	Engl. Abstract	
/GKG/	DE 198 54 127	05/31/00	Germany	—	—	—	Engl. Abstract	
/GKG/	EP 1 082 999	03/14/01	Europe	—	—	—	Engl. Abstract	

\* Full English text of the JP Document will be available in machine-translated form from JP (Japanese Patent Office)  
English language web site at <http://www1.ipdl.jpo.go.jp/PA1/cgi-bin/PA1INDEX>.

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	European Search Report dated March 4, 2004.
EXAMINER	DATE CONSIDERED
/Gary Graham/	04/13/2007

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
/GKG/	US 2003/234303 (corresp. to the EP 1513711)	12/25/03	Berning et al.	-	-
/GKG/	US 3,199,787	08/10/65	Oishei et al.	-	-
/GKG/	US 3,574,337	04/13/71	Edwards et al.	-	-
/GKG/	US 3,791,584	02/12/74	Drew et al.	-	-
/GKG/	US 4,151,955 (corresp. to the JP-A-S54-500011)	05/01/79	Stouffer	-	-
/GKG/	US 4,157,161 (corresp. to the JP-A-S52-031428)	06/05/79	Bauer	-	-
/GKG/	US 4,185,777 (corresp. to the JP-A-S53-022608)	01/29/80	Bauer	-	-
/GKG/	US 4,210,283 (corresp. to the JP-A-S55-500672)	07/01/80	Stouffer et al.	-	-
/GKG/	US 4,390,128 (corresp. to the JP-A-S55-079730)	06/28/83	Fujikawa et al.	-	-
/GKG/	US 4,520,961 (corresp. to the JP-A-S59-034966)	06/04/85	Hueber	-	-
/GKG/	US 5,749,525 (corresp. to the JP-A-2000-508988)	05/12/98	Stouffer	-	-
/GKG/	US 5,820,034	10/13/98	Hess	-	-
/GKG/	US 5,860,603	01/19/99	Raghu et al.	-	-
/GKG/	US 5,975,431 (corresp. to the JP-A-H11-034812 and JP-A-H11-034813)	11/02/99	Harita et al.	-	-
/GKG/	US 6,062,491	05/16/00	Hahn et al.	-	-
/GKG/	US 6,186,409 (corresp. to the JP-A-2003-526760)	02/13/01	Srinath et al.	-	-
/GKG/	US 6,240,945 (corresp. to the JP-A-2002-527235)	06/05/01	Srinath et al.	-	-
/GKG/	US 6,253,782 B1 (corresp. to the JP-A-2002-527235)	07/03/01	Raghu	-	-
/GKG/	US 4,508,267 (corresp. to the JP-A-S57-500232)	04/02/85	Stouffer	-	-
/GKG/	US 4,052,002 (corresp. to the JP-A-S51-39412)	10/04/77	Stouffer et al.	-	-

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

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		DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS	YES	TRANSLATION	
									NO	Eng. Abstract
		JP-A-S53-01564	11/16/93	JAPAN						X
/GKG/		JP-A-S53-02828	1/12/78	JAPAN	—	—	—			X
/GKG/		JP-A-S61-57452	3/24/86	JAPAN	—	—	—			X
/GKG/		JP-U-H01-172951	12/7/89	JAPAN	—	—	—			X

\* Full English text is available in machine-translated form in JPO (Japanese Patent Office) English language web site at <http://www1.ipdl.jpo.go.jp/PA1/cgi-bin/PA1INDEX>.

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

/GKG/	Notice of Reason for Refusal from Japanese Patent Office issued on October 3, 2006 for the corresponding Japanese patent application No. 2002-359180 (a copy and English translation thereof)	
EXAMINER	/Gary Graham/	DATE CONSIDERED 04/13/2007

FORM PTO-1470 	ATTY. DKT NO.	02-101	SER. NO.	10/670,512
	APPLICANT			
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		DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS	YES	NO	
									Eng. Abstract	
/GKG/		JP-A-H05-301564	11/16/93	JAPAN	—	—	—			X

\* Full English text is available in machine-translated form in JPO (Japanese Patent Office) English language web site at <http://www1.ipdl.jpo.go.jp/PA1/cgi-bin/PA1INDEX>.

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

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